

DEPARTMENT 104

DAIRY CATTLE

CRAIG SHERBAHN,
South Whitley, IN
Department Director

BILL LEININGER, Akron, IN - First Assistant
MAX THORNBURG, Winchester, IN - Superintendent & Stalling
NILA ARMSTRONG, Clay City, IN - Office Manager
CHRIS OTT, Avilla, IN - Assistant Office Manager
DAVID KIMMEL, Spencer, IN - Barn Manager
BRIAN SHAW, Hope, IN - Milk House
BRIAN GARRISON, Tiffin, OH - Ayrshire Judge
STEVE MILKS, Saluda, SC - Guernsey Judge
TERRY TROWBRIDGE, Horse Cave, KY - Holstein Judge
RON RIDER, Upton, KY - Jersey Judge
ERIC LYON, Toledo, OH - Milking Shorthorn Judge
DENNIS STEUBER, London, AK - Brown Swiss Judge

Entry cards **must** be turned into Cattle Office before 11 am,
Tuesday • August 17 or you will not be eligible to show.

2004 CATTLE BARN PHOTO DISPLAY

The 2003 display of photos was so successful, we are doing it again!!!
 If you have photos that you would like to submit, please send
 a black/white or color copy, by July 20th to:
 2004 ISF Photo Display
 % Nancy Scott
 6640 Intech Blvd #120
 Indianapolis, IN 46278-2012

Exhibitors bringing entries into the Fairgrounds on or after Wednesday,
August 11, **must pay admission or an exhibitor ticket is required.** Any
 exhibitor leaving the Fairgrounds, wishing to return the same day **must**
 obtain a hand stamp from the gate attendant or pay admission to re-enter.
 This policy will be strictly enforced.

DAIRY CATTLE SCHEDULE

MONDAY, AUGUST 16

- 4 am Tack only may arrive **(NO CATTLE)**
- 8 am 4-H & open dairy cattle and feeder steers may arrive
- 6 pm 4-H Sale of Champions (Pepsi Coliseum)

TUESDAY, AUGUST 17

- 8 am 4-H & open dairy cattle and feeder steers Must be Stalled
- 8 am Begin checking Open Class registration papers
- 8 am - Noon 4-H dairy and feeder steer entries must be made
- 9 - 11 am OPEN CLASS DAIRY MUST HAVE PROGRAM CHANGES SUBMITTED **(ENTRY CARDS)**
- 10 am Outstanding 4-H Dairy Producer Competition
- 11 am **NO ENTRY CARDS ACCEPTED AFTER 11 AM**
- Noon - 5 pm 4-H dairy skill-a-thon (State Fair Cattle Barn)
- 1 pm 4-H dairy and feeder steer breed managers meeting (Administration Bldg.)
- 2 pm Begin checking 4-H registration papers and weighing dairy feeder steers
- 5 pm All 4-H dairy and feeder steer exhibitor's meeting on the bleachers by Champion Row, Pizza Party

WEDNESDAY, AUGUST 18

- 8 am Begin judging 4-H dairy heifers and cows: Ayrshire, Brown Swiss, Holstein, Jersey, Guernsey, Milking Shorthorn (Ayrshire, Milking Shorthorn, Guernsey and Brown Swiss will alternate breeds in the same arena)
- 1 pm 4-H Showmanship finals - Pepsi Coliseum
- 2 pm 4-H Dairy Feeder steer judging and showmanship - Outdoor arena
- 3:45 pm Introduction of dairy princess and grand champion 4-H dairy showman - Cattle Barn Grooming Area
- All 4-H dairy released after showing

THURSDAY, AUGUST 19

- 8 am Begin judging open class dairy - Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey and Milking Shorthorn. Guernsey alternating with Brown Swiss and Milking Shorthorn alternating with Ayrshire
- Dairy will be released immediately after show
- 7 pm **ALL DAIRY CATTLE MUST BE OUT OF THE BARN BY 7 PM**

SUNDAY, AUGUST 22

- Noon Homemade Ice Cream "Crank-off" - Cattle Barn - West Pavilion

READ GENERAL TERMS AND CONDITIONS, HEALTH TERMS AND CONDITIONS, LIVESTOCK TERMS AND CONDITIONS AND DAIRY DEPARTMENT TERMS AND CONDITIONS. IT IS THE RESPONSIBILITY OF THE EXHIBITOR TO BE FAMILIAR WITH ALL TERMS AND CONDITIONS CONCERNING EXHIBITION.

DAIRY ENTRY PROCEDURE

1. Please be sure to use Beef Cattle and Dairy Cattle entry form.
2. Entries must include owner's name, complete address, and entry fees. ENTRY FORM NEED ONLY LIST BREED(S) AND NUMBER OF ANIMALS EXHIBITOR INTENDS TO SHOW.
Note: Be sure to enter number of animals you intend to show. Also, list the number of group classes you are entering. If you bring more than original number entered, or add a breed, all late fees and deadlines will apply. Exhibitors of dairy cattle will no longer be required to fill out the complete back side of the entry form. Upon receipt of your entry form, an entry card (one for each animal entered) will be returned by mail to each exhibitor.
3. THESE ENTRY CARDS ARE TO BE COMPLETED BEFORE ARRIVAL AT THE FAIR AND MUST HAVE REGISTRATION PAPERS ATTACHED. THEY ARE TO BE AVAILABLE WHENEVER REQUESTED BY THE DEPARTMENT DIRECTOR'S REPRESENTATIVES. Be sure to fill in five digit exhibitor number in space provided. Exhibitor number is shown on your entry receipt. **These cards must be turned into cattle barn office before 11 am on Tuesday August 17 or you will be ineligible to show.**
4. Breed association representatives will check cards and papers and will assemble the classes. A program, for each breed, will be printed listing animals to be shown during show.
5. Animals purchased after entry deadline must have registration paper, transfer and transfer fee furnished to breed manager prior to show time.

DAIRY DEPARTMENT TERMS AND CONDITIONS

1. The Breed Association along with the Indiana State Fair reserves the right to check all papers on ownership, age, and classification upon entry and/or showing.
2. Requirements for production and handling of milk produced on the fairgrounds during the course of the Fair is prescribed by the Dairy Division, Indiana Board of Animal Health.
3. All milk will be tested for antibiotics. Milk from cows treated with antibiotics within the previous 96 hours cannot be sold. Any exhibitor supplying milk in which antibiotics are found will be barred from selling milk the remaining days of the Fair.
4. Cows' udders shall be washed with sanitizer solution prior to milking and the udder dried with a clean cloth or cow towel.
5. Only milk produced thru the milking parlor may be sold. A Dairyman may bring his own milking claw for his use.
6. A limited number of milkers and pumps will be available for use by exhibitors. Cow may be milked in parlor or area provided closest to milk house.

7. Exhibitors supplying their own milkers, claws and milk pails shall take this equipment to the milkhouse for cleaning, sanitizing, and approval prior to the first milking. The equipment shall be returned to the milkhouse after each use for washing.
8. All milk containing excessive quantities of visible foreign matter or evidence of abnormal milk will be rejected.
9. Only cows that are visibly clean may be milked in the milking area.
10. **Any partnership animal entered as HERD UNIT and does not qualify for HERD UNIT will pay \$50.00 late fee and \$50.00 processing fee.**
HERD UNIT CONDITION: If a herd is registered in the names of the immediate family members, these persons may combine their entries as a "herd unit"; all animals must be kept in the "herd unit." Animals bred by any member of the "Herd Unit" will be considered as having been bred by the "Herd Unit." THIS CONDITION MUST BE CLEARLY STATED ON THE ENTRY FORM! Animals owned in a partnership outside the family require a separate entry form and fees and will not be included in the herd unit. All premiums will be paid to the herd unit, not the individual.
11. TIE-OUTS ARE FOR BEEF CATTLE ONLY.
12. No pressure washers.
13. NO BUTT FANS OR MISTERS WILL BE ALLOWED. ONLY ONE OVERHEAD FAN, LOCATED IN FRONT OF THE CALVES, WILL BE ALLOWED FOR EACH THREE HEAD PER FAMILY.
14. NO GENERATORS ALLOWED ON FAIRGROUNDS.
15. Whomever exhibits animal will receive exhibitor points.

ARRIVAL TIMES

All open class dairy will be permitted to arrive after 8 am Monday, August 16. All open class dairy MUST be stalled by 8 am, Tuesday, August 17 ALL PROGRAM CHANGES (Entry Cards) MUST BE SUBMITTED BY 11 AM TUESDAY, AUGUST 17. **If entry cards are not delivered to cattle barn office before 11 am Tuesday, August 17, you will be ineligible to show.**

RELEASE TIMES

All open Dairy will be released as soon as they are done showing. All trucks and/or trailers hauling dairy animals MUST HAVE A GATE PASS IN ORDER TO ENTER THE FAIRGROUNDS. Passes may be obtained at the time cattle are admitted. NO TRUCKS OR TRAILERS FOR THE PURPOSE OF HAULING CATTLE WILL BE PERMITTED IN THE LOADING AREA WITHOUT A GATE PASS. **ALL DAIRY CATTLE MUST BE OUT OF THE BARN BY 7:00 pm, August 19.**

DAIRY BREED MANAGERS

Ayrshire - Rex Wright, 5900 S. Rd. 325 W, Spiceland, IN 47385
(765) 987-7064 and Christy Fields, 204 S. Pearl, Rushville, IN 46173
(765) 938-4090

Brown Swiss - Gordon Groves, 16105 CR 22, Goshen, IN 46528
(574) 533-7638

Guernsey - Lee Williams, 10 East 500 South, Veedersburg, IN 47987
(765) 294-2885; Dallas Conder, 8431 W. Kirksville, Bloomington, IN 47403
(812) 825-9052

Holstein - Myron Moyer, 11594 Ted Davis Rd, Greens Fork, IN 47345
(765) 478-3187; Kelly Carter, 8825 G Doral Dr. W, Indianapolis, IN 46250
(317) 578-1025

Jersey - Dick Miller, 1154 St. Rd. 350 Box 30, Osgood, IN 47037
(812) 689-3003

Milking Shorthorn - Jim Branson, 6205 W. 350 S., Shelbyville, IN 46176
(317) 729-5541; Richard Lattire, 6653 Kaiser Rd., Lawrenceburg, IN 47025
(812) 926-0519

Dairy Feeder Steers - Janelle Burnworth, 1786 S 700 W, Kimmell, IN 46760
(260) 799-5819; Clay Moore, 2354 E 415 N, Albion, IN 46701 (260) 636-7375

DAIRY AGE DEFINITIONS

BULL CALF, born September 1, 2003 or later (at least 4 months old).

YEARLING BULL, born September 1, 2002 - August 31, 2003.

JUNIOR HEIFER, born after March 1, 2004.

INTERMEDIATE HEIFER, born December 1, 2003 - February 29, 2004.

SENIOR HEIFER, born September 1, 2003 - November 30, 2003.

SUMMER JUNIOR YEARLING HEIFER, born June 1, 2003 - August 31, 2003

JUNIOR YEARLING HEIFER, born March 1, 2003 - May 31, 2003.

INTERMEDIATE SENIOR YEARLING HEIFER, born December 1, 2002 -
February 29, 2003.

SENIOR YEARLING HEIFER, born September 1, 2002 - November 30, 2002.

JUNIOR TWO YEAR OLD COW, born March 1, 2002 - August 31, 2002.

SENIOR TWO YEAR OLD COW, born September 1, 2001 - February 28, 2002.

JUNIOR THREE YEAR OLD COW, born March 1, 2001 - August 31, 2001.

SENIOR THREE YEAR OLD COW, born September 1, 2000 - February 28, 2001.

+FOUR YEAR OLD COW, born September 1, 1999 - August 31, 2000.

+FIVE YEAR OLD COW, born September 1, 1998 - August 31, 1999

(Holstein, Ayrshire and Brown Swiss only).

AGED COW, born prior to September 1, 1998 (Holstein, Ayrshire and Brown
Swiss only).

AGED COW, born prior to September 1, 1999 (Jersey, Guernsey, and Milking Shorthorn).

THREE OR FOUR YEAR OLD COW, DRY, born September 1, 2000 - August 31, 2001 (Holstein only).

AGED DRY COW, born prior to September 1, 1999 (Holstein only).

DRY COW, born prior to September 1, 2000 (Brown Swiss only).

DRY COW, born prior to September 1, 2001 (Ayrshire only).

DRY COW, (Guernsey and Milking Shorthorn).

GROUP CLASS DEFINITIONS

JUNIOR BEST THREE FEMALES, bred by exhibitor (Holstein only).

JUNIOR BEST THREE FEMALES, 3 bred and 2 owned by exhibitor (Guernsey, Brown Swiss and Milking Shorthorn).

SENIOR BEST THREE FEMALES, all 3 bred and 1 owned by the exhibitor (Holstein only).

SENIOR BEST THREE FEMALES, any age, all bred and 2 owned by exhibitor (Guernsey and Brown Swiss).

SENIOR GET-OF-SIRE: To consist of 4 animals, get of 1 sire, either sex, but no more than 1 bull. At least 1 must be 2 years or older. At least 1 must be bred and owned by exhibitor (Brown Swiss).

DAM AND DAUGHTER, both owned by 1 exhibitor (Brown Swiss).

PRODUCE OF DAM, to consist of 2 animals, either sex, any age, the produce of 1 cow. Animals need not both be owned by exhibitor.

DAIRY HERD, to consist of 4 cows over 2 years old that have freshened and all owned by exhibitor. Each exhibitor limited to 1 entry (all breeds except Guernsey).

BREEDER'S HERD, 3 milk cows and 2 heifers, 4 of 5 must carry Breeder's Prefix (Holstein).

BREEDER'S HERD, consists of 5 females; 2 under 2 years, not in milk, 2 over 2 years, 1 other female. All animals in breeder's herd must be bred and owned by the exhibitor (Jersey).

EXHIBITOR'S HERD, 5 females to consist of 2, any age, which have calved; 2 born on or after September 1, 2001, which have not calved; 1 any age. 3 of these females must be bred by exhibitor. All must be owned by exhibitor (Guernsey, Milking Shorthorn and Ayrshire).

AWARDS

GRAND CHAMPION contest limited to winners in champion classes.

SECOND PLACE animals are eligible for reserve championship.

HERDSMANSHIP AWARD - A champion banner and reserve champion banner will be awarded in each breed for good herdsmanship.

Herdsmanship will be judged for the duration of stay at the fair. To be eligible for Herdsman awards, an exhibitor should have at least 6 head of cattle.

PREMIER EXHIBITOR AWARD - banner - the exhibitor accumulating the most points shall be designated premier exhibitor. Points may be accumulated on a maximum of 6 animals shown in open single classes. Animals must be owned and shown by exhibitor. Exhibitor showing partnership animals will collect all exhibitor points. Therefore, points will not be divided.

PREMIER BREEDER AWARD - banner - the breeder accumulating the most points shall be designated the premier breeder. Points may be accumulated on a maximum of 6 animals shown in open single classes. Animals may be shown by the breeder or other exhibitors. The point system for determining premier exhibitor and premier breeder is as follows:

Senior females - 20-18-16-14-12-10-8-6-4-2
 Bulls and junior females - 10-9-8-7-6-5-4-3-2-1

SECTION JR - JERSEY

CLASS DESCRIPTION

1. Junior heifer calf - \$60-50-45-40-35-30-25-22-20-15-10-5
2. Fall senior heifer - \$60-50-45-40-35-30-25-22-20-15-10-5
3. Senior heifer - \$60-50-45-40-35-30-25-22-20-15-10-5
4. Summer junior yearling heifer - \$60-50-45-40-35-30-25-22-20-15-10-5
5. Junior yearling heifer - \$60-50-45-40-35-30-25-22-20-15-10-5
6. Intermediate senior yearling - \$60-50-45-40-35-30-25-22-15-10-5
7. Senior yearling - \$60-50-45-40-35-30-25-22-15-10-5
8. Champion Junior Heifer - banner
9. Reserve Champion Junior Heifer - rosette
10. +Senior yearling in milk - \$60-55-40-35-30-25-20-15-10
11. +Junior 2-year-old cow - \$60-55-45-40-35-30-25-20-15-10-5-5
12. +Senior 2-year-old cow - \$60-55-45-40-35-30-25-20-15-10-5-5
13. +Junior 3-year-old cow - \$60-55-45-40-35-30-25-20-15-10-5-5
14. +Senior cow, 3 years and under 4 - \$60-55-45-40-35-30-25-22-15-10-5-5
15. Champion Intermediate Female - Banner
16. Reserve Champion Intermediate Female - rosette
17. +Cow 4 year and under 5 - \$60-55-45-40-35-30-25-20-10-10-5-5
18. +Cow 5 year and under 6 - \$60-55-45-40-35-30-25-20-15-10-5-5
19. +Cow 6 year and over - \$60-55-45-40-35-30-25-20-15-10-5-5
20. Champion Senior Female - banner
21. Reserve Champion Senior Female - rosette
22. Indiana state champion cow, bred and owned in Indiana - trophy by Indiana Jersey Cattle Club
23. Grand Champion Female - banner & \$50
24. Reserve Grand Champion Female - banner
25. Produce-of-Dam - \$50-40-30-20-15-10
26. Dairy Herd - \$50-40-30-20-15-10
27. Breeders Herd - \$50-40-30-25-20-15-10-10
28. Champion Jersey Herdsman - banner

- 29. Reserve Champion Jersey Herdsman - banner
- 30. Premier Breeder - banner
- 31. Premier Exhibitor - banner

+2 animals in each milking class will be awarded rosettes for best udders.

An award, sponsored by the Indiana Jersey Cattle Club, will be presented to the highest placing animal, in each of the individual classes, owned by a paid member of the Indiana Jersey Cattle Club. Where the animal is registered in the names of different members of a family, residing on one farm or where the herd is one unit, only one member of the ownership need be a member of the Indiana Jersey Cattle Club.

JERSEY INDIANA STATE CLASSES

- 32. Junior heifer calf - \$40-35-30-25-20-18-15-10-5-5
- 33. Fall senior heifer - \$40-35-30-25-20-18-15-10-5-5
- 34. Senior heifer - \$40-35-30-25-20-18-15-10-5-5
- 35. Summer junior yearling heifer - \$40-35-30-25-20-18-15-10-5-5
- 36. Junior yearling heifer - \$40-35-30-25-20-18-15-10-5-5
- 37. Intermediate senior yearling - \$40-35-30-25-20-18-15-10-5-5
- 38. Senior yearling - \$40-35-30-25-20-18-15-10-5-5
- 39. Senior yearling in milk - \$40-35-30-25-20-18-15-10
- 40. Junior 2-year-old cow - \$40-35-30-25-20-18-15-10-5-5
- 41. +Senior 2-year-old cow - \$40-35-30-25-20-18-15-10-5-5
- 42. Junior 3-year-old cow - \$40-35-30-25-20-18-15-10-5-5
- 43. Cow 3 year and under 4 - \$40-35-30-25-20-18-15-10-5-5
- 44. Cow 4 years and under 5 - \$40-35-30-25-20-18-15-10-5-5
- 45. Cow 5 years and under 6 - \$40-35-30-25-20-18-15-10-5-5
- 46. Cow 6 years and over - \$40-35-30-25-20-18-15-10-5-5
- 47. Produce-of-dam - \$40-35-30-25-20
- 48. Dairy herd - \$40-35-30-25-20
- 49. Breeders herd - \$40-35-30-25-20

+2-YEAR-OLD FUTURITY-Entrants must be made eligible by proper nomination with the Indiana Jersey Cattle Club. Estimated purse \$1,000 with approximately \$387 furnished by the Indiana State Fair and balance by nomination fees. Purse to be distributed by the Indiana Jersey Cattle Club as follows: 1st-25%; 2nd-20%; 3rd-15%; 4th-10%; 5th-5%; 6th-5%; 7th through 11th-2%; 12th through 20th-1 %. The 2-year-old futurity winner must show in the 2 year old cow class. However, if she does not she will still be eligible to compete for open grand champion. It shall be the decision of the owner as to whether she will show in the 2 year old class. A rotating trophy will be awarded by the MAX GORDON MEMORIAL FUND to the 1st prize winner of the Jersey 2-year-old Futurity. LAND O'LAKES FEED DIVISION sponsors awards to class participants.

POWERS' ROTATING TROPHY to be awarded to the best female (any age) owned and bred in the State of Indiana. No breeder shall win the award with the same cow more than one year.

JERSEY PREMIER EXHIBITOR - Exhibitor winning the most points (not to exceed 8 animals owned and exhibited by himself in open single lots) shall be designated "premier exhibitor." Indiana lots do not contribute points. Points on cattle maintained in the same herd unit and owned by members of the same immediate family may be applied. Point chart for premier exhibitor and premier breeder:

Senior females - 20-18-16-14-12-10-8-6-4-2

Junior females - 10-9-8-7-6-5-4-3-2-1

A rotating trophy will be awarded by the MAX GORDON MEMORIAL FUND to the Jersey Premier Breeder winner.

A milk production award will be presented in memory of KEITH T. PAINTER by his sons and daughters to the Jersey cow shown at the Indiana State Fair with the highest, most recently completed actual milk record of 305 days or less. The winner will be selected from among the cows which are presently on official DHIA or SHIR record programs only. (Bring records to the fair.) In case of breaks in production, or cows which fail to freshen, records completed 18 months prior to fair will not be accepted.

A cash award will be presented in each Jersey milking cow class based on actual lbs. of protein. Exhibitors should bring DHIA or DHIR records on individual animals to the fair. Exhibitors must be paid members of the Indiana Jersey Cattle Club to receive the award. Production awards are sponsored by the Indiana Jersey Cattle Club.

Overall best udder award - In memory of Noel Nicholson, donated by his family.

INTERMEDIATE CHAMPION FEMALE - Dr. and Mrs. M.W. Lowe

SECTION GR - GUERNSEY

Animals with Provisional Register (PR) minimum 88% Guernsey and above will be eligible to show.

CLASS DESCRIPTION

1. Junior heifer calf - \$60-40-30-20-15-10-5
2. Intermediate heifer calf - \$60-40-30-20-15-10-5
3. Senior heifer calf - \$60-40-30-20-15-10-5
4. Summer yearling heifer - \$60-40-30-20-15-10-5
5. Junior yearling heifer - \$60-40-30-20-15-10-5
6. Intermediate yearling heifer - \$60-40-30-20-15-10-5
7. Senior yearling heifer - \$60-40-30-20-15-10-5
8. Champion Junior Female - banner
9. Reserve Champion Junior Female - rosette
10. Junior best 3 females - \$60-40-30-20-15-10
11. +Junior 2-year-old cow (in milk) - \$60-40-30-20-15-10-10
12. +Senior 2-year-old cow (in milk) - \$60-40-30-20-15-10-10
13. +Junior 3-year-old cow - \$60-40-30-20-15-10
14. +Senior 3-year-old cow - \$60-40-30-20-15-10

15. +4-year-old cow - \$60-40-30-20-15-10
16. +Aged cow - \$60-40-30-20-15
17. Dry cow - \$60-40-30-20-15-10
18. Champion Senior Female - banner
19. Reserve Champion Senior Female - rosette
20. Best bred and owned by exhibitor - WEE MANOR FARM will award a trophy for the best bred and owned animal.
21. Grand Champion Female - banner & \$50
22. Reserve Grand Champion Female - banner
23. Senior best 3 females, any age, bred and owned by exhibitor - \$60-50-40-30-20-10
24. Exhibitor's Herd - \$60-50-40-30-20-15
25. Produce-of-Dam - \$60-40-30-20-10
26. Champion Guernsey Herdsman - banner
27. Reserve Champion Guernsey Herdsman - banner
28. Premier Breeder - banner
29. Premier Exhibitor - banner

+2 animals in each milking lot will be awarded rosettes for best udders.

Milk production awards are awarded based on the most recent 305-day actual record among the top ten placings in each class.

Award Donors:

Junior 3 cow - Terry Price & Family

Senior 3 cow - Jeff Price & Family

4 year cow - Joe Price & Family

Aged cow - Merv Leffler & Family

ROBIN HAAG will award a trophy for the Junior Champion Guernsey female in memory of David Haag.

FRA - HIB DAIRY, TOM FRANKS Jr. & FAMILY will award a trophy to the Grand Champion Guernsey.

VILLA CREST FARM, VERL WEAVER will award a trophy to the Reserve Grand Champion Guernsey in memory of his father VIRGIL C. WEAVER, in honor of his lifelong dedication to the Guernsey breed.

WEE MANOR FARM will award a plaque to the winner of Best Bred and Owned Guernsey.

GUERNSEY INDIANA STATE CLASSES

30. Junior heifer calf - \$30-20-10-5
31. Intermediate heifer calf - \$30-20-10-5-5
32. Senior heifer calf - \$30-20-10-5-5
33. Summer junior yearling - \$30-20-10-5-5-5
34. Junior yearling heifer - \$30-20-10-5-5
35. Intermediate yearling heifer - \$30-20-10-5-5
36. Senior yearling heifer - \$30-20-10-5-5
37. Junior 3 best females - \$30-20-15-10-5

38. Junior 2-year-old cow - \$30-20-15-10-5
39. Senior 2-year-old cow - \$30-20-15-10-5
40. Junior 3-year-old cow - \$30-20-15-10-5
41. Senior 3-year-old cow - \$30-20-15-10-5
42. 4-year-old cow - \$30-20-15-10
43. Aged cow - \$30-20-15-10
44. Dry cow - \$30-20-15-10
45. Senior best 3 females - \$30-20-15-10-5
46. Exhibitor's herd - \$30-20-15-10-5
47. Produce-of-dam - \$30-20-15-10

INDIANA GUERNSEY FUTURITY

Entries of all eligible animals must be made. The Indiana Guernsey Futurity offers approximately \$700, the Indiana State Fair offers \$465, for a total of \$1,165. The purse to be split as follows: 1st place, 20%; 2nd place, 15%; 3rd place, 12.5%; 4th place, 10%; 5th place, 7.5%; 6th and 7th place, 6%; 8th through 10th place, 5%; 11th and 12th place, 4%.

The Futurity Champion Trophy will be provided by RIVERWOOD FARMS, FORREST & JAN KEEFER.

SECTION HL - HOLSTEIN-FRIESIAN

Animals must be 87% Holstein or greater as indicated by registration certificate.

CLASS DESCRIPTION

1. Bull calf - \$45-30-20-15
2. Grand Champion Bull - banner & \$50
3. Reserve Grand Champion Bull - banner
4. Junior heifer - \$60-45-35-30-25-20-15-10-5-5
5. Intermediate heifer - \$60-45-35-30-25-20-15-10-5-5
6. Senior heifer - \$60-45-35-30-25-20-15-10-5-5
7. Summer junior yearling - \$60-45-35-30-25-20-15-10-5-5
8. Junior yearling - \$60-45-35-30-25-20-15-10-5-5
9. Intermediate senior yearling - \$60-45-35-30-25-20-15-10-5-5
10. Senior yearling - \$60-45-35-30-25-20-15-10-5-5
11. Champion Junior Female - banner
12. Reserve Champion Junior Female - rosette
13. Junior best 3 females - \$45-35-30-20-15-10
14. +Junior 2-year-old cow - \$60-45-35-30-25-20-15-10-5-5
15. +Senior 2-year-old cow - \$60-45-35-30-25-20-15-10-5-5
16. +Junior 3-year-old cow - \$60-45-35-30-25-20-15-10-5-5
17. +Senior 3-year-old cow - \$60-45-35-30-25-20-15-10-5-5
18. +4-year-old cow - \$60-45-35-30-25-20-15-10-5-5
19. +5-year-old cow - \$60-45-35-30-25-20-15-10-5-5
20. +Aged cow - \$60-45-35-30-25-20-15-10-5-5
21. Aged cow (dry) - \$60-45-35-30-25-20-15-10-5-5

22. 3-and 4-year-old cow (dry) - \$60-45-35-30-25-20-15-10-5-5
 23. Champion Senior Female - banner
 24. Reserve Champion Senior Female - rosette
 25. Grand Champion Female - banner & \$50
 26. Reserve Grand Champion Female - banner
 27. Senior best 3 females - \$45-35-30-20-10
 28. Dairy herd - \$45-35-30-20-10
 29. Breeder's herd - \$45-35-30-20-10
 30. Produce-of-dam - \$45-35-25-15
 31. Indiana state champion cow-bred and owned by exhibitor - trophy by INDIANA HOLSTEIN ASSOCIATION. If grand champion is not an Indiana bred and owned animal, the highest placed Indiana bred and owned animal will be eligible.
 32. Champion Holstein Herdsman - banner
 33. Reserve Champion Holstein Herdsman - banner
 34. Premier Breeder - banner
 35. Premier Exhibitor - banner
- +2 animals in each milking class will be awarded rosettes for best udders.

HOLSTEIN-FRIESIAN INDIANA STATE CLASSES

36. Bull calf - \$45-35-25-15
37. Junior heifer - \$45-40-35-30-25-20-15-10-5-5
38. Intermediate heifer - \$45-40-35-30-25-20-15-10-5-5
39. Senior heifer - \$45-40-35-30-25-20-15-10-5-5
40. Summer junior yearling - \$45-40-35-30-25-20-15-10-5-5
41. Junior yearling - \$45-40-35-30-25-20-15-10-5-5
42. Intermediate senior yearling - \$45-40-35-30-25-20-15-10-5-5
43. Senior yearling - \$45-40-35-30-25-20-15-10-5-5
44. Junior best 3 females - \$45-40-35-30-25-20
45. Junior 2-year-old cow - \$55-50-45-40-35-30-25-20-15-10-5-5
46. Senior 2-year-old cow - \$55-50-45-40-35-30-25-20-15-10-5-5
47. Junior 3-year-old cow - \$55-50-45-40-35-30-25-20-15-10-5-5
48. Senior 3-year-old cow - \$55-50-45-40-35-30-25-20-15-10-5-5
49. 4-year-old cow - \$55-50-45-40-35-30-25-20-15-10-5-5
50. 5-year-old cow - \$55-50-45-40-35-30-25-20-15-10-5-5
51. Aged cow - \$55-50-45-40-35-30-25-20-15-10-5-5
52. Aged cow (Dry) - \$55-50-45-40-35-30-25-20-15-10-5-5
53. 3 and 4-year-old cow (dry) - \$55-50-45-40-35-30-25-20-15-10-5-5
54. Senior best 3 females - \$45-40-35-30-25-20
55. Dairy herd - \$45-40-35-30
56. Breeder's herd - \$45-40-35-30
57. Produce-of-dam - \$45-40-35-30

SECTION AR - AYRSHIRE**CLASS DESCRIPTION**

1. Junior calf - \$55-40-30-20-15-10
 2. Intermediate calf - \$55-40-30-20-15-10-5-5
 3. Senior calf - \$55-40-30-20-15-10-5-5
 4. Summer yearling - \$55-40-30-20-15-10-5-5
 5. Junior yearling - \$55-40-30-20-15-10-5-5
 6. Intermediate senior yearling - \$55-40-30-20-15-10-5-5
 7. Senior yearling - \$55-40-30-20-15-10-5-5
 8. Champion Junior Female - banner
 9. Reserve Champion Junior Female - rosette
 10. +Junior 2-year-old - \$55-40-30-20
 11. +Senior 2-year-old - \$55-40-30-20-15-10-5-5
 12. +Junior 3-year-old - \$55-40-30-20-15-10
 13. +Senior 3-year-old - \$55-40-30-20-15-10
 14. +4-year-old - \$55-40-30-20-15-10
 15. +5-year-old - \$55-40-30-20-15-10
 16. +Aged cow - \$55-40-30-20-15-10
- +2 animals in each 7 milking classes will be awarded rosettes for best udder at the discretion of the judge.
17. Dry cow, 3-year-old and over - \$55-40-30-20-15-10-5
 18. Champion Senior Female - banner
 19. Reserve Champion Senior Female - rosette
 20. Grand Champion Female - banner and \$50
 21. Reserve Grand Champion Female - banner
 22. Exhibitor's Herd - \$100-75-50-40-30-20
 23. Champion Ayrshire Herdsman - banner
 24. Reserve Champion Ayrshire Herdsman - banner
 25. Premier Breeder - banner
 26. Premier Exhibitor - banner

AYRSHIRE INDIANA STATE CLASSES

27. Junior calf - \$35-25-20-15-10-5
28. Intermediate calf - \$35-30-25-20-15-10-8-5
29. Senior calf - \$35-30-25-20-15-10-8-5
30. Summer yearling - \$35-30-25-20-15-10-8-5
31. Junior yearling - \$35-30-25-20-15-10-8-5
32. Intermediate senior yearling - \$35-30-25-20-15-10-8-5
33. Senior yearling - \$35-30-25-20-15-10-8-5
34. Junior 2-year-old - \$35-30-25-20-15-10-8-5
35. Senior 2-year-old - \$35-30-25-20-15-10-8-5
36. Junior 3-year-old - \$35-30-25-20-15-10-8-5
37. Senior 3-year-old - \$35-30-25-20-15-10-8-5
38. +4-year-old - \$35-30-25-20-15-10-8-5
39. +5-year-old - \$35-30-25-20-15-10-8-5

40. Aged cow - \$35-30-25-20-15-10-8-5
 41. Dry cow, 3-years-old and over - \$35-30-25-20-15-10-8-5

INDIANA AYRSHIRE FUTURITY CLASS (FOR 2-YEAR OLDS)

Sponsored by the Indiana Ayrshire Breeders. Entries and fee must have been made with the futurity secretary no later than July 1, 2003. This event is open to all exhibitors. A purse consisting of \$200 from discontinued 3 year bull classes and the entries from that year will be divided as follows: 1st-20% and trophy; 2nd-15%; 3rd-12%; 4th-10%; 5th-8%; 6th-6%; 7th-5%; and the next eight places, 3%.

A trophy in memory of **HERMAN "CAP" KLINGAL** will be presented by his family to the Grand Champion Ayrshire female. This will be a rotating trophy to be kept by anyone winning the trophy for (3) three consecutive years.

SECTION BS - BROWN SWISS

Brown Swiss exhibitors will be required to wear a show harness.

CLASS DESCRIPTION

1. Junior heifer calf - \$40-30-20-15-10-8-8-5-5-5
2. Intermediate heifer calf - \$40-30-20-15-10-8-8-5-5-5
3. Senior heifer calf - \$40-30-20-15-10-8-8-5-5-5
4. Summer yearling heifer - \$40-30-20-15-10-8-8-5-5-5
5. Junior yearling heifer - \$40-30-20-15-10-8-8-5-5-5
6. Intermediate senior heifer - \$40-30-20-15-10-8-8-5-5-5
7. Senior yearling heifer - \$40-30-20-15-10-8-8-5-5-5
8. Champion Junior Female - banner
9. Reserve Champion Junior Female - rosette
10. Best 3 females (junior) - \$40-30-20-15-10
11. +Junior 2-year-old - \$40-30-20-10
12. +2-year-old cow - \$40-30-20-10
13. +Junior 3-year old cow - \$40-30-20-10
14. +Senior 3-year-old cow - \$40-30-20-10
15. Champion Intermediate Female - banner
16. Reserve Champion Intermediate Female - rosette
17. +4-year-old cow - \$40-30-20-10
18. +5-year-old cow - \$40-30-20-10
19. +Aged cow, 6-years-old and over - \$40-30-20
20. Dry cow, 3-years-old and over - \$40-30-20-15-10
21. Champion Senior Female - banner
22. Reserve Champion Senior Female - rosette
23. Grand Champion Female - banner and \$50
24. Reserve Grand Champion Female - banner
25. Best 3 females (senior) - \$40-30-20-15-10
26. Get-of-sire (senior) - \$40-30
27. Produce-of-dam - \$40-30-20-15-10
28. Dairy herd - \$40-30-20

29. Daughter & dam, both animals owned by one exhibitor - \$40-30-20-15-10
 30. Champion Brown Swiss Herdsman - banner
 31. Reserve Champion Brown Swiss Herdsman - banner
 32. Premier Breeder - banner
 33. Premier Exhibitor - banner
- +2 animals in each 7 milking classes will be awarded Rosettes for Best Udders.

All Brown Swiss animals registered in the Official Herdbook with 6-digit registration numbers are eligible to show at any show.

(Registration paper: white with green border for females; brown with brown border for males).

Effective in 1992, STEP II IE IDENTITY ENROLLMENT ANIMALS which have a 379 plus 6-digit registration number may also be shown.

(Registration paper: green with black border).

First Step IE animals with 369 plus six digit registration numbers are still NOT eligible to show (registration paper: yellow).

BROWN SWISS INDIANA STATE CLASSES

34. Junior heifer calf - \$30-25-20-15-10-8-8-5-5-5
35. Intermediate heifer calf - \$30-25-20-15-10-8-8-5-5-5
36. Senior heifer calf - \$30-25-20-15-10-8-8-5-5-5
37. Summer yearling - \$30-25-20-15-10-8-8-5-5-5
38. Junior yearling heifer - \$30-25-20-15-10-8-8-5-5-5
39. Intermediate senior heifer - \$30-25-20-15-10-8-8-5-5-5
40. Senior yearling heifer - \$30-25-20-15-10-8-8-5-5-5
41. Best 3 females (junior) - \$30-25-20-15-10
42. Junior 2-year-old - \$30-25-20-15
43. 2-year-old cow - \$30-25-20-15-10
44. Junior 3-year-old cow - \$30-25-20-15-10
45. 3-year-old cow - \$30-25-20-15-10
46. 4-year-old cow - \$30-25-20-15-10
47. 5-year-old cow - \$30-25-20
48. Aged cow, 6-years-old and over - \$30-25-20-15-10
49. Dry cow, 3-years-old and over - \$30-25-20-15-10
50. Best 3 females (senior) - \$30-25-20-15-10
51. Get-of-sire (senior) - \$30-25
52. Produce-of-dam - \$30-25-20-15-10
53. Dairy herd - \$30-25-20
54. Daughter and dam - \$30-25-20-15-10

Canton district show-\$140 will be given by the Indiana State Fair to the Indiana Brown Swiss Assn., Inc., to be divided equally between the two Canton Districts (Northern Central and Southern. 7 head in each district).

**INDIANA BROWN SWISS HIGH PRODUCTION AWARD - Donor -
ARTHUR RESLER & FAMILY and INDIANA BROWN SWISS ASSOCIATION**

Protein award must be based on a 305 day actual record. The animal must have freshened within the last 18 months and the lactation must be completed by July 1. The animal must be entered and shown in the animals respective class. Proof of official DHIA record of the animal must accompany the entry.

The **WALTER F. DEWITT** Memorial Award will be awarded to the Grand Champion Brown Swiss Cow given by the Indiana Brown Swiss Cattle Breeders' Association, Nila Armstrong and J & L Tack.

SECTION MS - MILKING SHORTHORN

CLASS DESCRIPTION

1. Bull calf - \$30-25-15
2. Yearling bull - \$30-25-15
3. Grand Champion Bull - banner & \$50
4. Reserve Grand Champion Bull - banner
5. Junior heifer calf - \$40-30-20-15-10-5
6. Intermediate heifer calf - \$40-30-20-15-10-5
7. Senior heifer calf - \$40-30-20-15-10-5
8. Summer junior yearling heifer - \$40-30-20-15-10-5
9. Junior yearling heifer calf - \$40-30-20-15-10-5
10. Intermediate senior yearling heifer - \$40-30-20-15-10-5
11. Senior yearling heifer - \$40-30-20-15-10-5
12. Champion Junior Female - banner
13. Reserve Champion Junior Female - rosette
14. Junior best 3 females - \$45-35-25-20-15-10
15. Junior 2-year-old cow - \$45-35-25-20-15-10
16. Senior 2-year-old cow - \$45-35-25-20-15-10
17. Junior 3-year-old cow - \$45-35-25-20-15-10
18. Senior 3-year-old-cow - \$45-35-25-20-15-10
19. 4-year-old cow - \$45-35-25-20-15-10
20. Aged cow, five year old and over - \$45-35-25-20-15-10
21. Dry cow, any age - \$45-35-25-20-15-10
22. Best Uddered Cow in Milk - Champion -Trophy
23. Champion Senior Female - banner
24. Reserve Champion Senior Female - rosette
25. Grand Champion Female - banner and \$50
26. Reserve Grand Champion Female - banner
27. Indiana State Champion Cow - Trophy
28. Dairy herd - each exhibitor limited to one entry - \$45-35-25-20-15
29. Exhibitor's herd - each exhibitor limited to 1 entry - \$45-35-25-20-15
30. Champion Milking Shorthorn Herdsman - banner
31. Reserve Champion Milking Shorthorn Herdsman - banner
32. Premier Breeder - banner

33. Premier Exhibitor - banner
NOTE: read group class definitions.

Milking Shorthorn cattle must have full herdbook six digit Milking Shorthorn Registration Certificates with the exception of "37000" numbered bulls. Tattoo numbers must correspond with the registration certificate. All individual class winners may be blood typed. Milking Shorthorn entry with any black hair will be disqualified and cannot show.

MILKING SHORTHORN INDIANA STATE CLASSES

(same birth date as open classes)

- 34. Bull calf - \$30-15-10
- 35. Junior yearling bull - \$30-15-10
- 36. Junior heifer calf - \$30-20-15-10
- 37. Intermediate heifer calf - \$30-20-15-10
- 38. Senior heifer calf - \$30-20-15-10
- 39. Summer junior yearling heifer - \$30-20-15-10
- 40. Junior yearling heifer - \$30-20-15-10
- 41. Intermediate senior yearling heifer - \$30-20-15-10
- 42. Senior yearling heifer - \$30-20-15-10
- 43. Junior best 3 females - \$30-20-15-10
- 44. Junior 2-year-old cow - \$30-20-10-5
- 45. Senior 2-year-old cow - \$30-20-10-5
- 46. Junior 3-year-old cow - \$30-20-10-5
- 47. Senior 3-year-old cow - \$30-20-10-5
- 48. 4-year-old cow - \$30-20-10-5
- 49. Cow, 5-years-old and over - \$30-20-10-5
- 50. Dry cow, any age - \$30-20-10-5
- 51. Dairy herd - only one entry per exhibitor - \$20-10-5
- 52. Exhibitor's herd - only one entry per exhibitor - \$20-10-5

MILKING SHORTHORN SPECIAL AWARDS

Winners may engrave name and date won on trophy and have possession for one year, returning it in time for the next Indiana State Fair.

CEDARVUE FARMS, MAX HASKETT & SONS, Tipton, IN, offers a perpetual trophy for the best Milking Shorthorn bull bred, owned and shown by an Indiana breeder.

MILKING SHORTHORN - PERMANENT TROPHY

MILKIN DUDS FARM, Daleville, IN will award a trophy to the Grand Champion Milking Shorthorn Bull.

SUNNY KUHN DAIRY, Bryant, IN will award a trophy to the junior champion Milking Shorthorn female.

GREEN ACRES MILKING SHORTHORNS & BYERSLAND DAIRY, West Lafayette, IN will award a trophy to the Junior best 3 Milking Shorthorn Females.

LA FOLLETTE'S BUSY L FARM, Guilford, IN will award a trophy to the Milking Shorthorn Best Uddered Cow in milk.

JIM BRANSON, Shelbyville, IN will award a trophy to the Grand Champion Milking Shorthorn Cow.

TERRY SARGENT, Greenfield, IN will award a trophy to the Reserve Grand Champion Milking Shorthorn Cow.

THE GLENRICH FARM, Union City, IN, will award a trophy to the Milking Shorthorn dairy herd.

LATTIRE'S TWILITE FARM, Lawrenceburg, IN, will award a trophy to the Milking Shorthorn Exhibitor's herd.

SECTION IC - THE ICE CREAM "CRANK OFF" ———

THE GREAT HOME-MADE ICE CREAM "CRANK OFF"

**Sponsored by the Indiana State Fair and
American Dairy Association**

Sunday, August 22, 2004 - Noon - Cattle Barn - West Pavilion

CLASS DESCRIPTION

Premiums	\$100-50-25-10-10-10
1.	Vanilla
2.	Flavored (no chocolate)
3.	Chocolate
4.	Sugar Free (made with artificial sweetner such as saccharine, aspartame)
5.	Hand cranked (judged on effort, style and time)

FOOD SAFETY REGULATIONS

For ice cream competitions: Raw eggs must be heated to 160°F (verified by a calibrated thermometer) before using in an ice cream recipe. The previous practice of heating eggs until they 'coat a spoon' is no longer acceptable. It is recommended that powdered or pasteurized eggs be used in place of raw eggs. Indiana State law prohibits the sale of ice cream that is prepared from a mix that is not pasteurized just prior to freezing.

TERMS AND CONDITIONS

1. Open to anyone over the age of 12.
2. Contestants may compete as a team or as an individual. A team may have NO more than three members.
3. **An Entry fee (\$30.00) must be paid in Dept. 104 Dairy Cattle on the regular LIVESTOCK entry form, by each contestant or team. Entry fees paid in departments other than department 104 do not meet this requirement.** It may be paid by July 1st on regular LIVESTOCK entry form or paid at time of registration. Entries paid by July 1st on the regular livestock entry form will receive gate tickets and a parking tag by return mail.
4. Registration will be held from 9 am - 11 am August 22, 2004 in the Cattle Barn Office. No entries will be accepted after 11 am.

5. All contestants must furnish their own ingredients and equipment.
6. All recipes **MUST** contain **only** pasteurized dairy products.
7. Recipes should be prepared ahead and be ready for freezing.
8. Contestants may start freezing at Noon and product must be ready for judging by 12:45 pm.
9. Electric or Hand crank machines are permitted. Electricity for the electric machines will be furnished.
10. Ice and salt will be furnished by the Indiana State Fair.
11. Copies of recipes must be displayed on poster-size signs during the contest and presented to judges on 3" by 5" card. Recipe must state that raw eggs have been heated to 160° F or that powdered or pasteurized eggs were used.
12. Recipes for Class 4 - Sugar Free, must state the specific name of the artificial sweetener used.
13. Board of Health regulations strictly prohibits distribution to the general public.

JUDGING will be based on:

- A) Flavor
- B) Body and Texture
- C) Natural Ingredients
- D) Technique

Class 5 will be judged on effort, style, and time.

Individuals and/or businesses wishing to sponsor an award should write to the Entry Department, Indiana State Fair, 1202 East 38th Street, Indianapolis, IN 46205. To avoid deletion, awards listed in this book must be confirmed with the Entry Department by January 1, 2005.